

35971 U.S. PTO
09/777686
88/67/01

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 1 of <u>1</u>	ATTORNEY DOCKET No. 0102/0156	SERIAL No.
	APPLICANT Michio MIWA et al.	
	FILING DATE concurrently herewith	GROUP

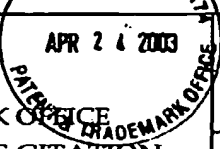
U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	<i>GMW</i>	5,777,690	7/7/98	Takeda et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass.	Translation	
						Yes	No
	<i>Abstract Good</i>	5-332725	12/14/93	Japan Teranishi et al.		X	
	<i>Abstract Good</i>	11-44837	2/16/99	Japan Matsumoto		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
	<i>GMW</i>	"A SIMPLE, REAL-TIME RANGE CAMERA" by A. Pentland et al.; Vision Sciences Group, The Media Lab, M.I.T.; CH2752-4/89/0000/0256 1989 IEEE, pp. 256-261

Examiner: <i>Ray C. King</i>	Date Considered: <i>8/16/94</i>
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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		ATTORNEY DOCKET NO. 0102/0156	SERIAL NO. 09/777,688
PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Michio MIWA et al.	
Sheet 1 of <u>1</u>		FILING DATE February 7, 2001	GROUP

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	<i>GAKH</i>	5,623,708	4/22/97	Watanabe	—	—
	<i>GOLBY</i>	5,930,532	7/27/99	Matsumoto	RECEIVED APR 2 2003 Technology Center 2600	—
	<i>GOLBY</i>	5,208,625	5/4/93	Suekane		—
						—

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation	
						Yes	No
	<i>GOLBY</i>	EP 0908846	4/14/99	EPC	—		

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	

EXAMINER: <i>Guy E. Ch...</i>	Date Considered: <i>9/18/04</i>
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Form PTO-1449 PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) AUG 06 2003 Sheet 1 of 2	ATTORNEY DOCKET NO. 0102/0156	SERIAL NO. 09/777,688
	APPLICANT Michio MIWA et al.	
	FILING DATE February 7, 2001	GROUP

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	6009	5,115,262	5/19/92	Komiya		
	6009	5,534,923	7/9/96	Suda		
	6009	5,825,016	10/20/98	Nagahata et al.		

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FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
	6009	Centering peripheral features in an indoor environment using a binocular log-polar 4 DOF camera head" by Richard Alan Peters II et al; Robotics and autonomous systems, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol 18, no. 1, July 1, 1996 pages 271-281

EXAMINER: <i>Long Collins</i>	Date Considered: <i>9/16/04</i>
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Form PTO-1449

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION

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Sheet 2 of 2

ATTORNEY DOCKET NO.

0102/0156

SERIAL NO.

09/777,688

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FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
	<i>GM</i>	Comparative analysis of different focusators focusing into a segment by LL Doskolovich et al. Optics and laser technology, ELSEVIER SCIENCE PUBLISHERS BV., AMSTERDAM, NL, vol. 27, no. 4 August 1, 1995 pages 207-213

EXAMINER:

Ang C. Ojeda

Date Considered:

9/16/04

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